

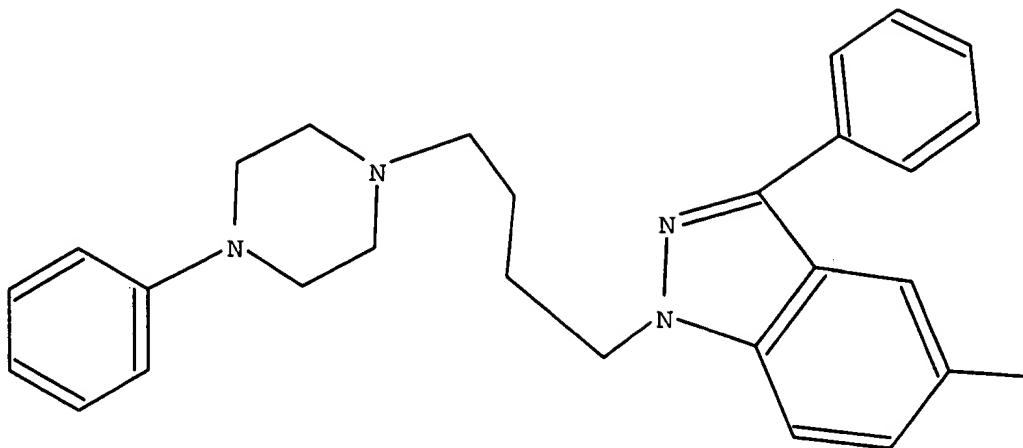
30 October 2001

SciFinder

Page: 1

Chemical Structure task started on Tue Oct 30, 2001 at 3:23 PM

Input structure:



INCLUDE substance answers where the input structure can be a component of a larger system (e.g. mixtures, polymers).

Explored by Chemical Structure in REGISTRY.

1 Answers

Get References started

2 references were found for 1 of 1 substances in CAPLUS and MEDLINE

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Task History

Answer 1:

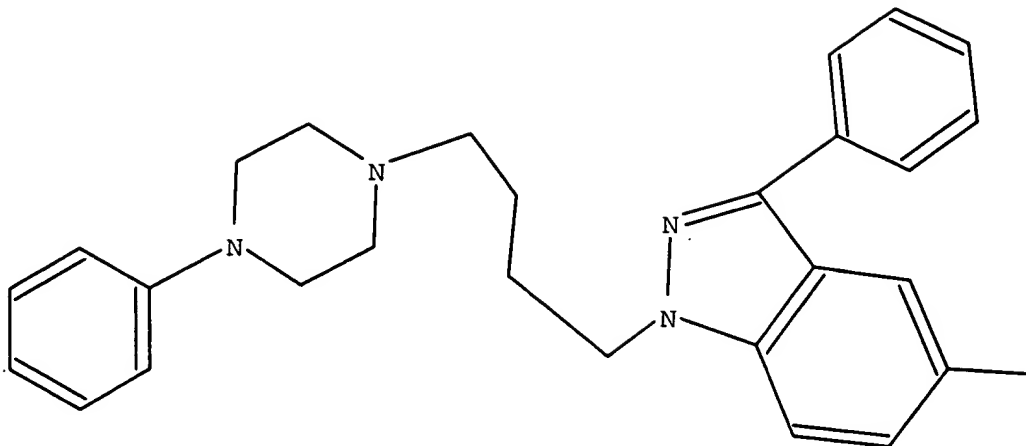
Andronati, S.; Sava, Vassil; Makan, S.; Kolodeev, G. **Synthesis of 3-aryl-1-[(4-phenyl-1-piperazinyl)butyl]indazole derivatives and their affinity to 5-HT_{1a} serotonin and dopamine D₁ receptors.** Pharmazie (1999), 54(2), 99-101. CODEN: PHARAT ISSN:0031-7144. CAN 130:276243 AN 1999:148062 CAPLUS (Copyright 2001 ACS)

Answer 2:

Andronati, S. A.; Kolodeyev, G. Ye.; Makan, S. Yu.; Sava, V. M.; Yavorsky, A. S. **Synthesis of 1-[4-(4-phenyl-1-piperazinyl)butyl]-1,2-dihydro-3H-1,4-benzodiazepin-2-ones and -1H-indazoles and their affinity for benzodiazepine receptors.** Dopov. Akad. Nauk Ukr. (1994), (8), 126-31. CODEN: DNUKEM CAN 122:314528 AN 1995:490642 CAPLUS (Copyright 2001 ACS)

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Bibliographic Information

Synthesis of 1-[4-(4-phenyl-1-piperazinyl)butyl]-1,2-dihydro-3H-1,4-benzodiazepin-2-ones and -1H-indazoles and their affinity for benzodiazepine receptors. Andronati, S. A.; Kolodeyev, G. Ye.; Makan, S. Yu.; Sava, V. M.; Yavorsky, A. S. Fiz.-Khim. Inst. im. A.V. Bogatskogo, Odessa, Ukraine. Dopov. Akad. Nauk Ukr. (1994), (8), 126-31. CODEN: DNUKEM Journal written in Russian. CAN 122:314528 AN 1995:490642 CAPLUS (Copyright 2001 ACS)

Abstract

Title compds. I (R = H, Cl) and II (R₁ = Cl, Br, Me, R₂ = H; R₁ = Br, R₂ = Cl) were prepd. by reaction of spiro compd. III with 1-unsubstituted benzodiazepinones and indazoles. The effect of the (phenylpiperazinyl)butyl group on the affinity to benzodiazepine receptors was examd.

